



Table S24. Summary statistics for natural gas – Michigan, 2016-2020

	2016	2017	2018	2019	2020
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	464	431	1,506	R1,476	1,064
Gas Wells	9,935	9,809	1,891	R1,838	1,308
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	11,696	11,288	9,591	R9,168	7,066
From Oil Wells	4,258	4,262	3,487	R2,870	1,944
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	86,049	80,901	76,493	R71,931	55,901
Total	102,003	96,451	89,572	R83,969	64,911
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	102,003	96,451	89,572	R83,969	64,911
NGPL Production	1,450	1,279	1,340	1,118	768
Total Dry Production	100,553	95,172	88,232	R82,851	64,143
Supply (million cubic feet)					
Dry Production	100,553	95,172	88,232	R82,851	64,143
Receipts					
Imports	30,541	9,712	12,414	28,309	40,324
Intransit Receipts	7,662	0	0	0	0
Interstate Receipts	1,506,236	1,778,044	1,973,134	1,973,340	1,897,180
Withdrawals from Storage					
Underground Storage	403,268	425,036	532,605	488,353	400,748
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-104,184	-184,777	-89,827	R4,712	-79,244
Total Supply	1,944,077	2,123,186	2,516,558	R2,577,566	2,323,151

See footnotes at end of table.

Table S24. Summary statistics for natural gas – Michigan, 2016-2020 – continued

	2016	2017	2018	2019	2020
Disposition (million cubic feet)					
Consumption	890,324	870,756	965,538	R998,093	928,905
Deliveries					
Exports	457,780	596,815	496,830	R566,895	484,679
Intransit Deliveries	0	0	0	R201,130	193,345
Interstate Deliveries	250,306	277,941	564,960	248,506	293,436
Additions to Storage					
Underground Storage	345,667	377,675	489,229	562,941	422,786
LNG Storage	0	0	0	0	0
Total Disposition	1,944,077	2,123,186	2,516,558	R2,577,566	2,323,151
Consumption (million cubic feet)					
Lease Fuel	E5,719	E5,313	E5,075	RE4,702	3,635
Pipeline and Distribution Use ^a	15,887	19,238	21,566	R28,665	23,282
Plant Fuel	759	760	1,015	940	862
Delivered to Consumers					
Residential	294,152	299,158	326,962	332,254	304,194
Commercial	158,613	162,634	180,333	181,825	160,487
Industrial	172,006	170,189	176,250	173,618	154,149
Vehicle Fuel	402	0	0	R4	3
Electric Power	242,787	213,463	254,337	R276,086	282,292
Total Delivered to Consumers	867,959	845,444	937,882	R963,786	901,125
Total Consumption	890,324	870,756	965,538	R998,093	928,905
Delivered for the Account of Others (million cubic feet)					
Residential	20,941	19,647	20,809	19,498	16,466
Commercial	71,350	71,297	77,117	76,022	67,593
Industrial	161,216	158,795	163,385	161,329	143,700
Number of Consumers					
Residential	3,240,474	3,269,578	3,294,707	3,322,202	3,353,954
Commercial	256,378	258,104	258,134	259,813	279,001
Industrial	7,652	7,325	7,076	6,729	6,589
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	619	630	699	700	575
Industrial	22,479	23,234	24,908	25,801	23,395
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	2.67	3.14	3.03	2.41	2.05
Exports	2.66	3.15	3.38	2.69	2.05
Citygate	3.57	3.57	3.48	3.17	2.78
Delivered to Consumers					
Residential	8.21	8.38	8.19	8.08	8.25
Commercial	6.90	7.02	6.91	6.81	6.86
Industrial	5.75	5.97	5.98	6.01	5.85
Electric Power	2.81	3.29	3.40	R2.75	2.17

[<] Percentage is less than 0.05 percent.

^E Estimated data.

^{NA} Not available.

^R Revised data.

^{RE} Revised estimated data.

^a Pipeline and Distribution Use volumes include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Notes: Beginning in 2008, Michigan revised the manner in which it reports natural gas production data, which resulted in a decrease of its production volumes compared to prior years. Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: U.S. Energy Information Administration (EIA), Form EIA-176, *Annual Report of Natural and Supplemental Gas Supply and Disposition*; Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*; Form EIA-816, *Monthly Natural Gas Liquids Report*; Form EIA-64A, *Annual Report of the Origin of Natural Gas Liquids Production*; Form EIA-191, *Monthly Underground Gas Storage Report*; Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*; Form EIA-923, *Power Plant Operations Report*; the Bureau of Safety and Environmental Enforcement (BSEE); Form EIA-886, *Annual Survey of Alternative Fueled Vehicles (2016-2017)*; state and federal agencies; state-sponsored public record databases; Form EIA-23, *Annual Survey of Domestic Oil and Gas Reserves*; PointLogic Energy; Enverus; and EIA estimates based on historical data.